

9-27-05

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PTO/SB/21 (04-04)

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		Application Number	10/771,271
		Filing Date	February 2, 2004
		First Named Inventor	Schmidt et al.
		Art Unit	1725
		Examiner Name	Clifford C. Shaw
Total Number of Pages in This Submission		Attorney Docket Number	0275M-000865

### ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i>
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	<input type="checkbox"/> replacement drawing sheet (1 pg); return receipt postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

#### Remarks

The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 02-2550. A duplicate copy of this sheet is enclosed.

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name Thomas J. Krul	Reg. No. 46,842
Signature			
Date	SEPTEMBER 26, 2005		

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EV 717 344 976 US



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/771,271

Filing Date: February 2, 2004

Applicant: Schmidt et al.

Group Art Unit: 1725

Examiner: Clifford C. Shaw

Title: SHORT-TIME ARC-WELDING SYSTEM AND  
PROCESS FOR CONTROLLING SUCH A SYSTEM

Attorney Docket: 0275M-000865

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Mail Stop Amendment  
Director of The United States Patent and Trademark Office  
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**AMENDMENT**

Sir:

In response to the Office Action mailed June 28, 2005, please amend the application as follows and consider the remarks set forth below.

**Amendments to the Claims** begin on page 2 of this paper.

**Amendments to the Drawings** begin on page 12 of this paper.

**Remarks** begin on page 13 of this paper.